JCB NE	ORM	ATION DISCLOSURED	TATION	Docket Number WEM-032.01	oplic 09/30	ation Number 2,139		
av.	制	TO PER	C,	Applicant Hummel				
, CEC		J J MAR 1	7 2004	Filing Date April 29, 1999	Group To Be	Art Unit Assigned 2-1	33	
Ś		· · · · · · · · · · · · · · · · · · ·		U.S. PATENT DOCUMENTS				
EXMUE)		DOCUMENT NUMBER R	DEMAN DATE	NAME	CLASS	SUBCLASS	FILING (IF APPROI	PRIATE
· D	AA	5,544,107	8/6/96	Hill	365	201		
	AB	5,732,207	3/24/98	Allen et al.	714	5		· · ·
	AG					· ECH	77	
 	AD					C	N C	. :
	AE			·		THE TENT	EINE	
	AF					R	200)
	AG					0		
	AH							
	Al			OREIGN PATENT DOCUMENTS				···
					CLASS	SUBCLASS	Transla	tion
	<u>.</u>	CUMENT NUMBER	DATE	COUNTRY	CDASS	30800003	YES	NO
•	AJ							
	AK							
	AL.							, <u> </u>
	AM							,
	AN	OT	HER DOCUM	ENTS	luding Author, Th	tle Date Perting	ont Pages Etc	- 1
	1		HER DOCUM	ENIS		- Date, Forume	an i agos, ca	
	AO							
	AP							*****
				· '		والمراجع والمتناور والمتناوات		
	AQ							
								<u></u>
	AR							
	AS							
EXAMINER		Gu	1 Lan	are \$17/01	\$ 1	0/221	04	
EXAMINER:	Initia	I if citation considered, w	hether or not cite	tion is in conformance with MPEP § 609;	_			e and no
considered.	Inclu	de copy of this form with	uext communica	non to the applicant	•••	• • •		

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

:

	.1 ,.	. 3				世	Sheet 1
PTO-144	KM) (D) RISCLOSURE C	NT ATION!	Occided Number 10 priorition and (18817-3201)		tion Number 302,139		
	IN AN APPLICATION	ITATION	Applicant Hummel, U.				
	(Use several sheets if necessary)		Filing Date - Group Art Unit				
			U.S. PATENT DOCUMENTS		+2133	>	
CAMINER INITIAL	DOCUMENT NUMBER	DATE	ALABAC	01.400	CUPOL ACC	FILING	DATE
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPRO	PRIATE
	1000						
	7 2001						
	MAR 1 7 2004						
	TRADEMARKOR		DE				
	PRADENTI		(O), C)		·		
			JUL 2 2 1999 😅				
** · · · · · ·		-	\$				
		(EAT & TRADEMINE		-		
		-	TA INN				
-			· · · · · · · · · · · · · · · · · · ·		-	-	
		R .					
· · · · · · · · · · · · · · · · · · ·	<u> </u>	FO	REIGN PATENT DOCUMEN	TS		1.	
	DOCUMENT NUMBER				CLIRCLASS	Transle	ation
	DOCUMENT NUMBER	DATE	COUNTRY	TS CLASS	SUBCLASS	Transk	ation NO
Ø.	DOCUMENT NUMBER A DE 195 48 984 A 1			CLASS			
A		DATE	COUNTRY		SUBCLASS 23/58	YES	
A		DATE	COUNTRY	CLASS		YES	
A		DATE	COUNTRY	CLASS		YES	
		DATE	COUNTRY	CLASS		YES	
4		DATE 04.07.98	Germany	HOIL	23/58	YES Abstract	
	A DE 195 48 984 A 1	OTHER	COUNTRY Germany DOCUMENTS (Including Aut)	HOIL	23/58	YES Abstract	
A		OTHER	COUNTRY Germany DOCUMENTS (Including Aut)	HOIL hor, Title, Date, P	23/58 ertinent Pages	YES Abstract	
A	A DE 195 48 984 A 1	OTHER	COUNTRY Germany DOCUMENTS (Including Aut)	HOIL Por, Title, Date, P	23/58 Pertinent Page:	YES Abstract	
A	A DE 195 48 984 A 1	OTHER	COUNTRY Germany DOCUMENTS (Including Aut)	HOIL hor, Title, Date, P	23/58 Pertinent Page:	YES Abstract	
4	A DE 195 48 984 A 1	OTHER	COUNTRY Germany DOCUMENTS (Including Aut)	HOIL For, Title, Date, P	23/58 Pertinent Pages	YES Abstract	
A	A DE 195 48 984 A 1	OTHER	COUNTRY Germany DOCUMENTS (Including Aut)	HOIL Por, Title, Date, P	23/58 Pertinent Pages	YES Abstract	
de.	A DE 195 48 984 A 1	OTHER	COUNTRY Germany DOCUMENTS (Including Aut)	HOIL For, Title, Date, P	23/58 Pertinent Pages	YES Abstract	
A	B Doso, B., 09017957A,	OTHER Patent Abstra	COUNTRY Germany DOCUMENTS (Including Autionates of Japan, 17.01.97	CLASS HOLL FOR Title, Date, P RECEIN JUL 26 TECHNOLOGYCEN	23/58 Pertinent Pages /ED	YES Abstract s, Etc.)	NO
De la constant de la	A DE 195 48 984 A 1	OTHER Patent Abstra	COUNTRY Germany DOCUMENTS (Including Autionates of Japan, 17.01.97	CLASS HOLL FOR Title, Date, P RECEIN JUL 26 TECHNOLOGYCEN	23/58 Pertinent Pages /ED	YES Abstract s, Etc.)	NO

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Sheet Page 1 of 1 Docket Number (Optional) Application Number 10/604,579 Form PTO-1449 OF PRIMATION DISCLOSURE CITATION IN AN APPLICATION WEM-032.02 IN AN APPLICATION Applicant Hummel (Vo several sheets if necessary) Filing Date 7/31/2003 Group Art Unit **U.S. PATENT DOCUMENTS** FILING DATE DOCUMENT NUMBER **SUBCLASS** IF APPROPRIATE DATE NAME **CLASS** 4,940,909 7/1990 Mulder et al. Takeuchi 4,965,768 10/1990 5,084,843 1/1992 Mitsuishi et al. 5,150,188 9/1992 Hara et al. 5,293,341 3/1994 Tsujimoto 5,627,784 Roohparvar 5/1997 5,973,900 10/1999 Sher **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.